

WSCF ANALYTICAL RESULTS REPORT


for

Groundwater Remediation Program

Richland, WA 99354

Attention: Steve Trent

Analytical: 

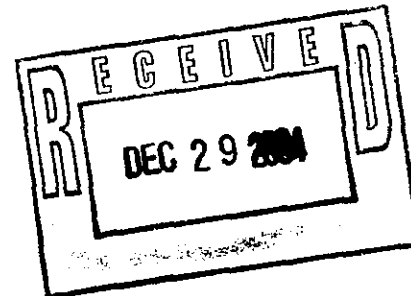
Client Services: 

All results are reported on an "as received" basis unless otherwise noted in the comment section.

Confidentiality Notice: The information contained in this report is privileged and confidential information intended only for the use of the addressee. If the reader of this report is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone at (509) 373-7020.

Contract#: FH-EIS-2003-MEM-001
Report#: WSCF20042472
Report Date: 21-dec-2004
Report WGPP/ver. 1.1
Groundwater Remediation Program

0000000001



RECEIVED
JUN 20 2005
EDMC

Page 1

0065591

WSCF

ANALYTICAL RESULTS REPORT

Group #: WSCF20042472

Sample #	Client ID			CAS #	Test Performed	Matrix	WSCF		Result	Unit	DF	MDL	Analyze Sample Receive		
							Method	RQ							
Radiochemistry															
W040002743	B19956	GRP	TRENT	12587-46-1	Gross alpha	SOIL	LA-508-421	U	-0.500	pCi/g	1.00	1.2	12/21/04	12/20/04	12/20/04
W040002743	B19956	GRP	TRENT	E,T,C	Alpha error by LC	SOIL	LA-508-421		+- 2.8	pCi/g	1.00	0.0	12/21/04	12/20/04	12/20/04
W040002743	B19956	GRP	TRENT	12587-47-2	Gross beta	SOIL	LA-508-421		4.10	pCi/g	1.00	1.5	12/21/04	12/20/04	12/20/04
W040002743	B19956	GRP	TRENT	E,T,C	Beta error by LC	SOIL	LA-508-421		+- 3.9	pCi/g	1.00	0.0	12/21/04	12/20/04	12/20/04

SECRET

U - Analyzed for but not detected above limiting criteria.

DF = Dilution Factor

* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

Report WGPP/ver. 1.1

Groundwater Remediation Program

**Attention:
Project Number**

Sample #	Client ID	Lab Area	Test	Comment
----------	-----------	----------	------	---------

000000

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

wgppc/1 Report#: 20042472

Report Date: 21-dec-2004

WSCF
TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number

Group #: 20042472

:

Sample #	Client ID	Test Name	Peak Name	CAS#	RT	RQ	Result	Units
----------	-----------	-----------	-----------	------	----	----	--------	-------

7000000000

RQ=Result Qualifier

This report may not be reproduced, except in its entirety without the written approval of the WSCF Laboratory.

WSCF

METHOD REFERENCES REPORT

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-508-421	LA-508-421: OPERATION OF THE TRI-CARB MODEL 2500TR LIQUID SCINTILLATION ANALYZER
None	No reference to any industry method.

5000000000

Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at
\\ap006\asdocs\WSCF\Sample Mgmt\ProcedureMethodCrossReference.pdf. This document includes on-line
links to full-text versions of the procedures and methods, where available.

Report Date: 21-dec-2004

Report #: WSCF20042472

Report WGPPM/O

w13qllog v1 21-dec-2004 13:24:58

WL#	S#	Batch	QC#	Tray Type	Sample#	Test
24514	1	24872		SAMPLE	W040002743	A/B by Liquid Scintillation

000000006

WSCF ANALYTICAL LABORATORY QC REPORT

SDG Number: 20042472

SAF Number:

Matrix:
Test:

Sample Date:
Receive Date:

QC Type	Analyte	CAS #	QC Found	QC Yield	Units	Analysis Date	Lower Limit	Upper Limit	RQ
------------	---------	-------	----------	----------	-------	------------------	----------------	----------------	----

Lab ID:
BATCH QC ASSOCIATED WITH SAMPLE

200000000